

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. Map units in red represent the soils having the greatest potential for caving when excavated.)

Map symbol and soil name	ENG - Shallow Excavations
BlB2: BELTSVILLE-----	1.000 Very limited ** 1.000 Cutbanks cave 1.000 (1.000-1.000) Depth to saturated zone
BlC3: BELTSVILLE-----	1.000 Very limited ** 1.000 Cutbanks cave 1.000 (1.000-1.000) Depth to saturated zone
BtA: BUTLERTOWN-----	0.949 (0.612-1.000) Somewhat limited (Somewhat limited to Very limited) ** 0.949 (0.612-1.000) Depth to saturated zone 0.100 Cutbanks cave
BtB2: BUTLERTOWN-----	0.949 (0.612-1.000) Somewhat limited (Somewhat limited to Very limited) ** 0.949 (0.612-1.000) Depth to saturated zone 0.100 Cutbanks cave
BtC3: BUTLERTOWN-----	0.949 (0.612-1.000) Somewhat limited (Somewhat limited to Very limited) ** 0.949 (0.612-1.000) Depth to saturated zone 0.100 Cutbanks cave
Co: COASTAL BEACHES-	1.000 Very limited ** 1.000 Cutbanks cave ** 0.949 (0.000-1.000) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone) 0.800 Flooding
Ek: ELKTON-----	1.000 Very limited **
ELKTON-----	1.000 Very limited ** 1.000 Depth to saturated zone 1.000 Depth to saturated zone 0.100 Cutbanks cave 0.100 Cutbanks cave
ErE: ERODED LAND-----	1.000 Very limited ** 1.000 Cutbanks cave 1.000 (0.633-1.000) Slope
Es: ESCARPMENTS-----	1.000 Very limited ** 1.000 Slope 1.000 Cutbanks cave
EvB: EVESBORO-----	1.000 Very limited ** 1.000 Cutbanks cave
EvC: EVESBORO-----	1.000 Very limited ** 1.000 Cutbanks cave 0.041 (0.000-0.633) Slope (No slope limitation to Slope)
EvE: EVESBORO-----	1.000 Very limited ** 1.000 Cutbanks cave 1.000 (0.633-1.000) Slope

Map symbol and soil name	ENG - Shallow Excavations
FsA:	
FALLSINGTON-----	1.000 Very limited **
FALLSINGTON-----	1.000 Very limited **
	1.000 Depth to saturated zone
	1.000 Depth to saturated zone
	1.000 Cutbanks cave
	1.000 Cutbanks cave
FsB:	
FALLSINGTON-----	1.000 Very limited **
FALLSINGTON-----	1.000 Very limited **
	1.000 Depth to saturated zone
	1.000 Depth to saturated zone
	1.000 Cutbanks cave
	1.000 Cutbanks cave
Gp:	
GRAVEL AND BORROW PITS-----	1.000 Very limited **
	1.000 Cutbanks cave **
HoB2:	
HOWELL-----	0.612 (0.156-0.955) Somewhat limited **
	0.612 (0.156-0.955) Depth to saturated zone
	0.100 Cutbanks cave
	0.031 (0.000-0.500) Too clayey (Not too clayey to Too clayey)
HoC2:	
HOWELL-----	0.612 (0.156-0.955) Somewhat limited **
	0.612 (0.156-0.955) Depth to saturated zone
	0.100 Cutbanks cave
	0.041 (0.000-0.633) Slope (No slope limitation to Slope)
HoD2:	
HOWELL-----	1.000 (0.633-1.000) Very limited (Somewhat limited to Very limited) **
	1.000 (0.633-1.000) Slope
	0.612 (0.156-0.955) Depth to saturated zone
	0.100 Cutbanks cave
HwB2:	
HOWELL-----	0.612 (0.156-0.955) Somewhat limited **
	0.612 (0.156-0.955) Depth to saturated zone
	0.100 Cutbanks cave
	0.031 (0.000-0.500) Too clayey (Not too clayey to Too clayey)
HyC3:	
HOWELL-----	0.612 (0.156-0.955) Somewhat limited **
	0.612 (0.156-0.955) Depth to saturated zone
	0.100 Cutbanks cave
	0.041 (0.000-0.633) Slope (No slope limitation to Slope)
HyD3:	
HOWELL-----	1.000 (0.633-1.000) Very limited (Somewhat limited to Very limited) **
	1.000 (0.633-1.000) Slope
	0.612 (0.156-0.955) Depth to saturated zone
	0.100 Cutbanks cave
ImB:	
IUKA-----	1.000 (0.955-1.000) Very limited (Somewhat limited to Very limited) **
	1.000 (0.955-1.000) Depth to saturated zone
	0.100 Cutbanks cave
KpA:	
KEYPORT-----	1.000 Very limited **
	1.000 Cutbanks cave
	0.986 (0.612-1.000) Depth to saturated zone
KpB2:	
KEYPORT-----	1.000 Very limited **
	1.000 Cutbanks cave
	0.986 (0.612-1.000) Depth to saturated zone

Map symbol and soil name	ENG - Shallow Excavations
Ma: MADE LAND-----	0.100 Somewhat limited ** 0.100 Cutbanks cave **
M1A: MARR-----	0.100 Somewhat limited ** 0.100 Cutbanks cave
M1B2: MARR-----	0.100 Somewhat limited ** 0.100 Cutbanks cave
M1C2: MARR-----	0.100 (0.100-0.633) Somewhat limited ** 0.100 Cutbanks cave 0.041 (0.000-0.633) Slope (No slope limitation to Slope)
M1C3: MARR-----	0.100 (0.100-0.633) Somewhat limited ** 0.100 Cutbanks cave 0.041 (0.000-0.633) Slope (No slope limitation to Slope)
M1D3: MARR-----	1.000 (0.633-1.000) Very limited (Somewhat limited to Very limited) ** 1.000 (0.633-1.000) Slope 0.100 Cutbanks cave
MmA: MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) ** 0.100 Cutbanks cave
MmB2: MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) ** 0.100 Cutbanks cave
MnA: MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) ** 0.100 Cutbanks cave
MnB2: MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) ** 0.100 Cutbanks cave
MnC2: MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) ** 0.100 Cutbanks cave
MnC3: MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) ** 0.100 Cutbanks cave
MnD3: MATAPEAKE-----	0.837 (0.163-1.000) Somewhat limited (Somewhat limited to Very limited) ** 0.837 (0.163-1.000) Slope 0.100 Cutbanks cave
MtA: MATTAPEX-----	1.000 Very limited ** 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
MtB2: MATTAPEX-----	1.000 Very limited ** 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
MuA: MATTAPEX-----	1.000 Very limited ** 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone

Map symbol and soil name	ENG - Shallow Excavations
MuB2: MATTAPEX-----	1.000 Very limited *+ 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
MuD3: MATTAPEX-----	1.000 Very limited *+ 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone 0.163 (0.000-1.000) Slope (No slope limitation to Slope)
My: MIXED ALLUVIAL LAND-----	1.000 Very limited *+ 1.000 Depth to saturated zone 0.800 Flooding 0.100 Cutbanks cave
OcB: OCHLOCKONEE-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.612 (0.156-0.955) Depth to saturated zone
OtA: OTHELLO-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
OtB: OTHELLO-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
RdB: RUMFORD-----	1.000 Very limited *+ 1.000 Cutbanks cave
RdC2: RUMFORD-----	1.000 Very limited *+ 1.000 Cutbanks cave
RdD2: RUMFORD-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.837 (0.163-1.000) Slope
ReB: RUMFORD-----	1.000 Very limited *+ 1.000 Cutbanks cave
EVESBORO-----	1.000 Very limited *+ 1.000 Cutbanks cave
ReC: RUMFORD-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.041 (0.000-0.633) Slope (No slope limitation to Slope)
EVESBORO-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.041 (0.000-0.633) Slope (No slope limitation to Slope)
ReD: EVESBORO-----	1.000 Very limited *+ 1.000 Cutbanks cave 1.000 (0.633-1.000) Slope
RUMFORD-----	1.000 Very limited *+ 1.000 Cutbanks cave 1.000 (0.633-1.000) Slope

Map symbol and soil name	ENG - Shallow Excavations
SaA: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SaB2: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SaC2: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
ShA: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
ShB2: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
ShC2: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
ShC3: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
ShD2: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.837 (0.163-1.000) Slope
ShD3: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.837 (0.163-1.000) Slope
SlA: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SlB2: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SlC3: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SpB2: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
WESTPHALIA-----	1.000 Very limited *+ 1.000 Cutbanks cave
SpC3: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.041 (0.000-0.633) Slope (No slope limitation to Slope)
WESTPHALIA-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.041 (0.000-0.633) Slope (No slope limitation to Slope)
SrE: SASSAFRAS-----	1.000 Very limited *+ 1.000 Slope 1.000 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
WESTPHALIA-----	1.000 Very limited *+ 1.000 Slope 1.000 Cutbanks cave
Sx: SWAMP-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave 1.000 (0.000-1.000) Content of organic matter (No organic matter limitation to Content of organic matter)
Tm: TIDAL MARSH-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 (0.000-1.000) Content of organic matter (No organic matter limitation to Content of organic matter) 0.800 Flooding
WaB2: WESTPHALIA-----	1.000 Very limited *+ 1.000 Cutbanks cave
WaC2: WESTPHALIA-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.041 (0.000-0.633) Slope (No slope limitation to Slope)
WaC3: WESTPHALIA-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.041 (0.000-0.633) Slope (No slope limitation to Slope)
WaD2: WESTPHALIA-----	1.000 Very limited *+ 1.000 Cutbanks cave 1.000 (0.633-1.000) Slope
WaD3: WESTPHALIA-----	1.000 Very limited *+ 1.000 Cutbanks cave 1.000 (0.633-1.000) Slope
WoA: WOODSTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.999 (0.820-1.000) Depth to saturated zone
WoB: WOODSTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.999 (0.820-1.000) Depth to saturated zone

ALL VALUES ARE ROUNDED.

* INDICATES NULL DATA WAS USED.

+ INDICATES DEFAULT VALUES WERE USED.

